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## Product Datasheet

### APLN polyclonal antibody, Unconjugated, Rabbit BWT-BS60997

Article Name	APLN polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS60997
Supplier Catalog Number	BS60997
Alternative Catalog Number	BWT-BS60997-50UL,BWT-BS60997-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to residues in Human APLN.
Conjugation	Unconjugated
Product Description	Apelin (APEL), an endogenous ligand for APJ, is an alternate coreceptor with CD4 for HIV-1 infection. This secreted protein inhibits HIV-1 entry into cells that coexpress APJ and CD4. By proteolytic processing of the peptide precursor, several differ...
Molecular Weight	~ 9 kDa
UniProt	<a href="#">Q9ULZ1</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000
Application Notes	APLN polyclonal antibody detects endogenous levels of APLN protein.